Shipment of Mouse Femurs for Use in Isolating Marrow Cells for In Vitro Mo Studies or BMT

- 1. Euthanize mice according to accepted animal care guidelines and then immediately harvest hind legs by separating from the hip—be careful not to cut the ends of the bone, which would result in cell leakage.
- 2. Place the bones without delay in a tube containing cold RPMI 1640 + 2% FBS + 10 units/ml heparin + penicillin and streptomycin.
- 3. Ship overnight express FEDEX using an icepack to keep the tube cold but not frozen.